

FORM PTO-1449 SAMUELS, GAUTHIER & STEVENS LLP
(Rev. 5/92) 225 Franklin Street, Boston, MA 02110
Telephone: (617) 426-9180

ATTORNEY DOCKET NO. 6689-B

SERIAL NO. 10/075,946

APPLICANT: David C. Brown, et al.

GROUP: 2873

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

FILING DATE: February 13, 2002

EXAMINER: ~~unknown~~

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MAY 12 2003

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA 2001/017665 A1		Ackerman, Bernd, et al.			December 19, 2000
in	AB 6,188,502 B1		Aoki, Kazuhiko	359	198	March 23, 1999
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	AH					
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
in	AJ EP 0196984 A	May 19, 1999	EPO			
in	AK EP 0916983	May 19, 1999	EPO			
	AL					

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EXAMINER INITIAL	
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LS	AA	4,365,863	12/28/1982	Broussaud	385	17	
	AB	4,436,260	03/13/1984	Donelan	244	3.16	
	AC	4,961,627	10/09/1990	Swain et al.	359	894	
	AD	5,185,675	02/09/1993	Banks	398	170	
	AE	5,208,880	05/04/1993	Riza et al.	385	18	
	AF	5,222,071	06/22/1993	Pezeshki et al.	372	26	
	AG	5,223,971	06/29/1993	Magel	359	295	
	AH	5,233,673	08/03/1993	Vali et al.	385	3	
	AI	5,253,033	10/12/1993	Lipchak et al.	356	4.01	
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	AK	5,255,332	10/19/1993	Welch et al.	385	17	
	AL	5,268,974	12/07/1993	Hikita et al.	385	19	
	AM	5,345,521	09/06/1994	McDonald et al.	385	19	
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	AO	5,682,449	10/28/1997	Taira-Griffin	385	47	
	AP	5,881,042	03/09/1999	Knight	369	99	
	AQ	5,927,798	07/13/1999	Aksyuk et al.	297	129	
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	AAB	6,097,860	08/01/2000	Laor	385	17	06/05/1998
	AAC	6,104,478	08/15/2000	Giggenbach	356	140	01/15/1998
	AAD	6,108,466	08/22/2000	Aksyuk et al.	385	19	09/17/1998
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	AAF	6,154,302	11/28/2000	Yagi et al.	359	198	11/13/1998
	AAG	6,163,643	12/19/2000	Bergmann et al.	385	140	08/12/1998
	AAH	6,173,105	01/09/2001	Aksyuk et al.	385	140	11/20/1998
	AAI	6,201,644	03/13/2001	Sakata et al.	359	618	11/12/1998
	AAJ	6,205,267	03/20/2001	Aksyuk et al.	385	19	11/20/1998
W	AAK	6,300,619	10/09/2001	Aksyuk et al.	250	216	12/21/1997

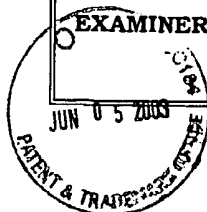
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W	AAL	Motamedi, M. Edward et al. "On-chip optical processing" Microelectronic Structures and MEMS for Optical Processing II. The International Society for Optical Engineering. Vol. 2881, October 1996. pp. 84-117
W	AAM	Preliminary Data Sheet, Rev 2. "5200-Series 64x64 MEMS Optical Switch Module" Agere Systems, Inc. July 2001. (4 pages)
W	AAN	Ford, James E. et al. "Micromechanical Fiber-Optic Attenuator with 3 μ s Response" Journal of Lightwave Technology. Vol. 16, No. 9. September 1998. pp. 1663-1670
W	AAO	Goossen, K.W., et al. "Silicon Modulator Based on Mechanically-Active Anti-Reflection Layer with Mbit/sec Capability for Fiber-in-the-Loop Applications" IEEE Photonics Technology Letters. Vol. 6, No.9. September 1994. pp.1119-1121
W	AAP	Barber, B. et al. "A Fiber Connectorized MEMS Variable Optical Attenuator" IEEE Photonics Technology Letters. Vol. 10, No. 9. September 1998. pp. 1262-1264
W	AAQ	Reid, J.Robert et al. "Arrays of thermal micro-actuators coupled to micro-optical components" Air Force Institute of Technology. The International Society for Optical Engineering. Vol. 2865. pp. 74-82
W	AAR	Walker, J.A. et al. "Performance and Packaging Implications of a MEMS Based Optical Modulator for WDM Fiber-To-The-Home Systems" IEEE Electronic Components and Technology Conference. 1997. pp. 601-606
W	AAS	Lau, K.Y. "MEM's the Word for Optical Beam Manipulation" Circuits and Devices, IEEE. July 1997. pp. 11-18
W	AAT	Ford, James E. et al. "Fiber-Coupled Variable Attenuator Using a MARS Modulator" Microelectronic Structures and MEMS for Optical Processing III. The International Society for Optical Engineering. Vol. 3226, September 1997. pp. 86-93
W	AAU	Glockner, Steffan and Goring, Rolf. "Multichannel Fiber-Optic Switches based on MOEM Systems" Microelectronic Structures and MEMS for Optical Processing III. The International Society for Optical Engineering. Vol. 3226, September 1997. pp. 76-85
W	AAV	CLEO '95. "Summary of Papers Presented at the Conference on Lasers and Electro-Optics." Optical Society of America. 1995 Technical Digest Series, Vol. 15. pp. 248-250
W	AAW	Tien, Norman C. et al. "Actuation of polysilicon surface-micromachined mirrors" Miniaturized Systems with Micro-Optics and Micromechanics. The International Society for Optical Engineering. Vol 2687,

67		January 1996. pp. 53-59
67	AAX	Goring, Rolf et al. "Miniaturized optical switches based on piezoelectrically driven microprism arrays" Miniaturized Systems with Micro-Optics and Micromechanics. The International Society for Optical Engineering. Vol 2687, January 1996. pp. 23-31
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WJ	AA	US2002/0143 252 A1	10/03/2002	Dunne et al.	600	437	01/25/2001
WJ	AB	US2003/0095 803 A1	05/22/2003	Iino et al.	398	55	10/25/2002
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